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6. AUTHORS Dieter Fox			5d. PROJECT NUMBER		
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14. ABSTRACT The 2013 Robotics: Science and Systems Conference will bring together researchers working on algorithmic or mathematical foundations of robotics, robotics applications, and analysis of robotic systems. High quality, original papers are solicited in all areas of robotics. The final program will be the result of a highly selective review process designed to include the best work of its kind in every category. The conference will be single track to allow attendees an opportunity to experience the best research in all areas of robotics. The program will include invited talks by leading researchers as well as oral and poster presentations of refereed papers. This proposal seeks funding					
15. SUBJECT TERMS robotics conference, travel support					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT UU	15. NUMBER OF PAGES	19a. NAME OF RESPONSIBLE PERSON Dieter Fox
a. REPORT UU	b. ABSTRACT UU	c. THIS PAGE UU			19b. TELEPHONE NUMBER 206-685-2517



## Report Title

Final Report: 2013 Robotics Science & Systems Conference Travel Support

### ABSTRACT

The 2013 Robotics: Science and Systems Conference will bring together researchers working on algorithmic or mathematical foundations of robotics, robotics applications, and analysis of robotic systems. High quality, original papers are solicited in all areas of robotics. The final program will be the result of a highly selective review process designed to include the best work of its kind in every category. The conference will be single track to allow attendees an opportunity to experience the best research in all areas of robotics. The program will include invited talks by leading researchers as well as oral and poster presentations of refereed papers. This proposal seeks funding to support travel of invited speakers and students from the U.S.

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**Enter List of papers submitted or published that acknowledge ARO support from the start of the project to the date of this printing. List the papers, including journal references, in the following categories:**

**(a) Papers published in peer-reviewed journals (N/A for none)**

<u>Received</u>	<u>Paper</u>
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**TOTAL:**

**Number of Papers published in peer-reviewed journals:**

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**(b) Papers published in non-peer-reviewed journals (N/A for none)**

<u>Received</u>	<u>Paper</u>
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**TOTAL:**

**Number of Papers published in non peer-reviewed journals:**

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### (c) Presentations

Robotics: Science and Systems 2013, which took place from June 24 to June 28, was a great success. The travel support was instrumental in making this happen! We were able to support travel of 23 students and 3 invited speakers traveling from the US to Berlin.

With about 430 participants - a 30% increase over past RSS - from 32 countries the event provided excellent international exposure for your support for the scientific community.

Number of Presentations: 0.00

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**Non Peer-Reviewed Conference Proceeding publications (other than abstracts):**

Received      Paper

**TOTAL:**

Number of Non Peer-Reviewed Conference Proceeding publications (other than abstracts):

---

**Peer-Reviewed Conference Proceeding publications (other than abstracts):**

Received      Paper

**TOTAL:**

Number of Peer-Reviewed Conference Proceeding publications (other than abstracts):

---

**(d) Manuscripts**

Received      Paper

**TOTAL:**

Number of Manuscripts:

Books

Received      Book

TOTAL:

Received      Book Chapter

TOTAL:

Patents Submitted

Patents Awarded

Awards

Graduate Students

<u>NAME</u>	<u>PERCENT_SUPPORTED</u>
FTE Equivalent:	
Total Number:	

Names of Post Doctorates

<u>NAME</u>	<u>PERCENT_SUPPORTED</u>
FTE Equivalent:	
Total Number:	

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### Names of Faculty Supported

NAME

PERCENT SUPPORTED

**FTE Equivalent:**

**Total Number:**

---

### Names of Under Graduate students supported

NAME

PERCENT SUPPORTED

**FTE Equivalent:**

**Total Number:**

### Student Metrics

This section only applies to graduating undergraduates supported by this agreement in this reporting period

The number of undergraduates funded by this agreement who graduated during this period: ..... 0.00

The number of undergraduates funded by this agreement who graduated during this period with a degree in science, mathematics, engineering, or technology fields:..... 0.00

The number of undergraduates funded by your agreement who graduated during this period and will continue to pursue a graduate or Ph.D. degree in science, mathematics, engineering, or technology fields:..... 0.00

Number of graduating undergraduates who achieved a 3.5 GPA to 4.0 (4.0 max scale):..... 0.00

Number of graduating undergraduates funded by a DoD funded Center of Excellence grant for Education, Research and Engineering:..... 0.00

The number of undergraduates funded by your agreement who graduated during this period and intend to work for the Department of Defense ..... 0.00

The number of undergraduates funded by your agreement who graduated during this period and will receive scholarships or fellowships for further studies in science, mathematics, engineering or technology fields: ..... 0.00

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### Names of Personnel receiving masters degrees

NAME

**Total Number:**

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### Names of personnel receiving PHDs

NAME

**Total Number:**

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### Names of other research staff

NAME

PERCENT SUPPORTED

**FTE Equivalent:**

**Total Number:**

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**Sub Contractors (DD882)**

## **Inventions (DD882)**

### **Scientific Progress**

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With about 430 participants - a 30% increase over past RSS - from 32 countries the event provided excellent international exposure for your support for the scientific community.

### **Technology Transfer**